

CLAIMS

1. An information processing device for displaying an electronic program guide, comprising:

5 a program information storage unit storing one or more pieces of program information as information about programs for composing an electronic program guide;

a moving picture storage unit storing one or more moving pictures for identifying the program information; and

10 a program guide display unit for displaying an electronic program guide including moving pictures, by using one or more pieces of program information in the program information storage unit, and one or more moving pictures in the moving picture storage unit,

15 wherein the program guide display unit displays a moving picture for identifying a program by changing the size of the program depending on the output duration of the program.

2. An information processing device for displaying a moving picture for identifying a program in an electronic program guide,

20 wherein a moving picture for identifying a program is displayed by changing the size of the moving picture depending on the output duration of the program.

3. An information processing device for displaying an electronic program guide having one or more pieces of program information having a

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program identifier as information for identifying a program and time zone information as information showing an on-air time zone of the program, comprising:

5 a program information storage unit storing one or more pieces of program information; and

a program information display unit for displaying one or more pieces of program information out of the program information stored in the program information storage unit,

10 wherein the program information display unit determines the size of display frame of one or more pieces of program information to be displayed, on the basis of one or more pieces of time zone information possessed by one or more pieces of program information to be displayed, out of one or more pieces of program information stored in the program information storage unit.

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4. An information processing device for displaying an electronic program guide having one or more pieces of program information having a program identifier as information for identifying a program and time zone information as information showing an on-air time zone of the program, comprising:

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a program information storage unit storing one or more pieces of program information;

a program information display unit for displaying one or more pieces of program information out of the program information stored in the program information storage unit; and

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an input accepting unit for accepting an input of instruction of program information to be focused out of one or more programs displayed by the program information display unit,

wherein the program information display unit determines the size of display frame of one or more pieces of program information to be displayed, on the basis of the time zone information possessed by the focused program information by the input of the input accepting unit.

5. An information processing device for displaying an electronic program guide having one or more pieces of program information having a program identifier as information for identifying a program and time zone information as information showing an on-air time zone of the program,

wherein the size of display frame of program information is changed, on the basis of one or more pieces of time zone information possessed by one or more pieces of program information being displayed or time zone information possessed by the focused program information.

6. The information processing device of any one of claims 3 to 5, wherein the program information includes a moving picture.

7. An information processing device for displaying an electronic program guide having one or more pieces of program information including a moving program identifier, time zone information, and a moving picture,

wherein the moving picture possessed by the program information is displayed by changing the display method of moving picture on the basis of

the time zone information.

8. The information processing device of any one of claims 1, 2 and 6,
wherein the program information includes a program identifier and time
5 zone information, and the program guide display unit displays the moving
picture by changing the display method on the basis of the time zone
information.

9. The information processing device of claim 7 or 8, wherein the
10 display method of moving picture is moving picture reproduction, display of
still picture contained in the moving picture, or frame feed reproduction of
the moving picture.

10. The information processing device of claim 7 or 8, wherein the
15 moving picture is displayed by changing the reproduction speed on the basis
of the time zone information.

11. The information processing device of claim 7 or 8, wherein only
part of object for composing the moving picture may be displayed on the
20 basis of the time zone information.

12. The information processing device of claim 9, wherein the
representative still picture as still picture representing the moving picture
holds a representative identifier in pair as information for identifying the
25 pertinent representative still picture, and the still picture is displayed as

display of still picture identified by the representative identifier.

13. A program causing a computer to execute, comprising:

a step of displaying a frame of program guide;

5 a step of determining the display position and display area of moving picture for identifying the program information on the basis of the program information; and

a step of displaying the moving picture for identifying the program information in the program guide on the basis of the determination.

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14. A program causing a computer to execute, comprising:

an input accepting step of accepting an input of display instruction of electronic program guide or moving instruction of displayed electronic program list;

15 a display program information acquiring step of acquiring program information to be displayed on the basis of the accepted input;

a display frame size determining step of determining the size of display frame of one or more pieces of program information to be displayed, on the basis of one or more pieces of time zone information possessed in one or
20 more pieces of program information acquired at the display program acquiring step; and

a step of displaying by composing an electronic program guide on the basis of the display frame size determined at the display frame size determining step.

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15. A program causing a computer to execute, comprising:
an input accepting step of accepting an input of instruction of program
information to be focused out of one or more displayed programs;
a step of acquiring time zone information possessed by the program
5 information focused by the input;
a step of determining the size of display frame of program information
on the basis of the time zone information; and
a step of displaying by composing an electronic program guide on the
basis of the determined display frame size.

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16. A program causing a computer to execute, comprising:
a display program information acquiring step of acquiring one or more
pieces of program information to be displayed;
a time zone information acquiring step of acquiring each time zone
15 information possessed in one or more pieces of program information
acquired at the display program information acquiring step;
a display method determining step of determining the display method
on the basis of each time zone information acquired at the time zone
information acquiring step;
20 a moving picture acquiring step of acquiring one or more moving
pictures corresponding to one or more pieces of program information; and
a program guide display step of displaying one or more moving pictures
acquired at the moving picture acquiring step, on the basis of the display
method determined at the display method determining step, and displaying
25 an electronic program guide including the moving pictures.